chain nodes :
    7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30
    31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53
    54 55 56
ring nodes :
    1   2   3   4   5   6
chain bonds :
    2-51   3-45   5-7   6-25   7-8   8-9   9-10   10-11   11-12   12-13   13-14   14-15   15-16   16-17
    16-42   17-18   18-19   19-20   20-21   21-22   22-23   23-24   23-41   25-26   26-27   27-28   28-29
    29-30   30-31   31-32   32-33   32-43   33-34   34-35   35-36   36-37   37-38   38-39   39-40   39-44
    45-46   46-47   47-48   48-49   49-50   51-52   52-53   53-54   54-55   55-56
ring bonds :
    1-2   1-6   2-3   3-4   4-5   5-6
exact/norm bonds :
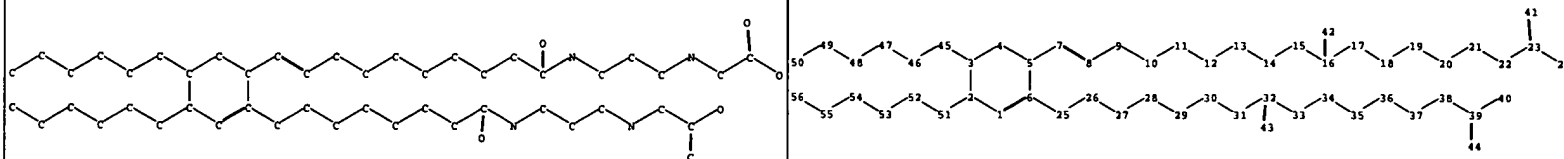   1-2   1-6   2-3   3-4   4-5   5-6   16-17   16-42   17-18   20-21   21-22   23-24   23-41   32-33   32-43
    33-34   36-37   37-38   39-40
exact bonds :
    2-51   3-45   5-7   6-25   7-8   8-9   9-10   10-11   11-12   12-13   13-14   14-15   15-16   18-19
    19-20   22-23   25-26   26-27   27-28   28-29   29-30   30-31   31-32   34-35   35-36   38-39   39-44
    45-46   46-47   47-48   48-49   49-50   51-52   52-53   53-54   54-55   55-56

Match level :
    1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
    11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
    20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
    29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS
    38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS
    47:CLASS 48:CLASS 49:CLASS 50:CLASS 51:CLASS 52:CLASS 53:CLASS 54:CLASS 55:CLASS
    56:CLASS

```
chain nodes :
    7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30
    31  32  33  34   35   36   37   38   39   40   41   42   43   44   45   46   47   48   49   50   51   52   53
    54  55  56
ring nodes :
    1   2   3   4   5   6
chain bonds :
    2-51   3-45   5-7   6-25   7-8   8-9   9-10   10-11   11-12   12-13   13-14   14-15   15-16   16-17
    16-42  17-18  18-19  19-20  20-21  21-22  22-23  23-24  23-41  25-26  26-27  27-28  28-29
    29-30  30-31  31-32  32-33  32-43  33-34  34-35  35-36  36-37  37-38  38-39  39-40  39-44
    45-46  46-47  47-48  48-49  49-50  51-52  52-53  53-54  54-55  55-56
ring bonds :
    1-2  1-6  2-3  3-4  4-5  5-6
exact/norm bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   16-17   16-42   17-18   20-21   21-22   23-24   23-41   32-33   32-43
    33-34  36-37  37-38  39-40
exact bonds :
    2-51   3-45   5-7   6-25   7-8   8-9   9-10   10-11   11-12   12-13   13-14   14-15   15-16   18-19
    19-20  22-23  25-26  26-27  27-28  28-29  29-30  30-31  31-32  34-35  35-36  38-39  39-44
    45-46  46-47  47-48  48-49  49-50  51-52  52-53  53-54  54-55  55-56


Match level :
    1:Atom  2:Atom  3:Atom  4:Atom  5:Atom   6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
    11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:CLASS  19:CLASS
    20:CLASS  21:CLASS  22:CLASS  23:CLASS  24:CLASS  25:CLASS  26:CLASS  27:CLASS  28:CLASS
    29:CLASS  30:CLASS  31:CLASS  32:CLASS  33:CLASS  34:CLASS  35:CLASS  36:CLASS  37:CLASS
    38:CLASS  39:CLASS  40:CLASS  41:CLASS  42:CLASS  43:CLASS  44:CLASS  45:CLASS  46:CLASS
    47:CLASS  48:CLASS  49:CLASS  50:CLASS  51:CLASS  52:CLASS  53:CLASS  54:CLASS  55:CLASS
    56:CLASS
```

```
=>
Uploading C:\STNEXP4\QUERIES\7145.str

L1      STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1              STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.


=> s l1
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




SAMPLE SEARCH INITIATED 14:20:37 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      2 TO ITERATE

100.0% PROCESSED      2 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:           2 TO       124
PROJECTED ANSWERS:              0 TO         0

L2          0 SEA SSS SAM L1



L3          0 L2

=> s l1 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 14:20:42 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      9 TO ITERATE

100.0% PROCESSED      9 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

L4          0 SEA SSS FUL L1



L5          0 L4

=>
```

Uploading C:\STNEXP4\QUERIES\7145a.str

L6   STRUCTURE UPLOADED

=> d
L6 HAS NO ANSWERS
L6   STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

=> s l6
REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 14:23:07 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   2 TO ITERATE

100.0% PROCESSED   2 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 2 TO   124
PROJECTED ANSWERS: 0 TO   0

L7   0 SEA SSS SAM L6

L8   0 L7

=> s l6 full
REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 14:23:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   20 TO ITERATE

100.0% PROCESSED   20 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

L9   0 SEA SSS FUL L6

L10   0 L9